

### Сведения о ведущей организации

<p>Полное и сокращенное наименование ведущей организации</p>	<p>Федеральное государственное бюджетное научное учреждение «Федеральный исследовательский центр Институт прикладной физики Российской академии наук» ИПФ РАН</p>
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<p>Адрес сайта в сети «Интернет» (при наличии)</p>	<p><a href="https://www.ipfran.ru/">https://www.ipfran.ru/</a></p>
<p>Список основных публикаций работников организации по теме диссертации в рецензируемых научных изданиях за последние 5 лет (не более 15).</p>	<ol style="list-style-type: none"> <li>1. Skobelev S. A. et al. Ultrawide shifting of the laser pulse wavelength in a multicore tellurite fiber with two zero-dispersion wavelengths //Physical Review A. – 2021. – Vol. 104. – №. 3. – P. 033518.</li> <li>2. Andrianov A.V. et. al. Selective excitation and amplification of peak-power-scalable out-of-phase supermode in Yb-doped multicore fiber //Journal of Lightwave Technology. - 2020. - Vol. 38. - №.8. - P. 2464-2470.</li> <li>3. Andrianov A., Kim,A. Widely stretchable soliton crystals in a passively mode-locked fiber laser //Optics Express. - 2021. - Vol. 29. - №. 16. - P. 25202-25216.</li> <li>4. Anashkina E. A., Andrianov A. V. Erbium-Doped Tellurite Glass Microlaser in C-Band and L-Band //Journal of Lightwave Technology. – 2021. – Vol. 39. – №. 11. – P. 3568-3574.</li> <li>5. Anashkina E. A. et al. Development of infrared fiber lasers at 1555 nm and at 2800 nm based on Er-doped zinc-tellurite glass fiber //Journal of Non-Crystalline Solids. – 2019. – Vol. 525. – P. 119667.</li> <li>6. Anashkina E.A., Andrianov A.V., Leuchs G. Single-shot reconstruction of a subpicosecond pulse from a fiber laser system via processing strongly self-phase modulated spectra //Results in Physics. – 2020. – Vol. 16. – P. 102848.</li> <li>7. Anashkina E.A. et al. Reconstruction of optical pulse intensity and phase based on SPM spectra measurements in microstructured</li> </ol>

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